



KING COUNTY  
Department of Natural Resources

Company Name ALASKAN COPPER Works  
Permit/DA No. 7238

Industrial Waste Section  
Waste Discharge Self Monitoring Report

Mail or fax to: King County Industrial Waste  
130 Nickerson St., Suite 200  
Seattle, WA 98109-1658  
Phone (206) 689-3000 / FAX (206) 689-3001

Month FEBRUARY 19 99 No. of Employee (per day) Average \_\_\_\_\_ Maximum \_\_\_\_\_  
Sample Site No. \_\_\_\_\_ All units mg/l unless otherwise noted Industry Type \_\_\_\_\_

Sample Date (circle) 1 2 3 ④ C 5 6 7 8 9 10 ⑪ C 12 13 14 15 16 17 ⑯ C 19 20 21 22 23 24 ⑳ C 28 27 28 29 30 31 Min. Max. Average	Sample Type C (composite) or G (grab)	pH		Cadmium, Cd	Chromium, Cr	Copper, Cu	Lead, Pb	Mercury, Hg	Nickel, Ni	Silver, Ag	Zinc, An	Cyanide, CN A	Cyanide, CN T	Fats, Oils and Grease (FOG)	Total Toxic Organics (TTO)	Other Parameters	Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes
		Min	Max																	
1		9.3	9.9													21519	2149			
2		9.9	9.9													22301	2931			
3		9.7	10.0													20744	1374			
④ C		9.5	9.6	.32	.43	.45	.05									21449	2079			
5		9.5	9.8													21228	1858			
6		—	—													—	—			
7		—	—													—	—			
8		10.4	11.5													21584	2214			
9		9.9	10.1													21236	1866			
10		9.5	9.7													21684	2314			
⑪ C		9.7	9.7	.30	.22	.33	.05									21196	1826			
12		9.5	9.9													21447	2077			
13		—	—													—	—			
14		—	—													—	—			
15		9.5	9.7													21210	1840			
16		9.5	9.8													21137	1767			
17		9.7	9.8													21443	2073			
⑯ C		9.5	9.8	.51	.49	.58	.05									21400	2030			
19		9.7	10.1													21383	2013			
20		—	—													—	—			
21		—	—													—	—			
22		9.7	9.8													21349	1979			
23		9.8	9.9													21736	2366			
24		9.8	10.3													21122	1752			
㉚ C		9.6	10.0	.19	.18	.14	.05									20995	1625			
28		9.6	9.9													21039	1669			
27		—	—													—	—			
28		—	—													—	—			
29		—	—													—	—			
30		—	—													—	—			
31		—	—													—	—			
Min.		9.3	9.6													20744	1374			
Max.		10.4	11.5													22301	2931			
Average		9.6	9.9													21360	1990			

Please circle all permit violations

Additional Comments \_\_\_\_\_

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

Signature of Principal Executive or Authorized Agent

5-11-99

Date

Company Name ALASKAN COPPER WORKSPermit/DA No. 7201

## Waste Discharge Self Monitoring Report

Month FEBRUARY19 99

No. of Employee (per day) Average \_\_\_\_\_

130 Nickerson St., Suite 100  
Seattle, WA 98109-1658  
Phone (206) 689-3000 / FAX (206) 689-3001

Maximum \_\_\_\_\_

Sample Site No. \_\_\_\_\_ All units mg/l unless otherwise noted Industry Type \_\_\_\_\_

Sample Date (circle)	Sample Type C (composite) or G (grab)	pH		Other Parameters	Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes
		Min	Max					
1	Cadmium, Cd							
2	Chromium, Cr							
3	Copper, Cu							
4	Lead, Pb							
5	Mercury, Hg							
6	Nickel, Ni							
7	Silver, Ag							
8	Zinc, Zn							
9	Cyanide, CN, A							
10	Cyanide, CN, T							
11	Fats, Oils and Grease (FOG)							
12	Total Toxic Organics (TTO)							
13	<i>NOT USE THIS MONTH</i>							
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
Min.								
Max.								
Average								

Please circle all permit violations

Additional Comments \_\_\_\_\_

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Signature of Principal Executive or Authorized Agent

Date